Using ArcGIS server Layers.

These are the instructions for using one of DNR's interactive map layers in your ArcMap or ArcView project.   The connection is initially set up in ArcCatalog.   You then have your choice of several different services.   Some, like the one called Wells, has many different layers that can be turned on or off.   The layers include several sets of imagery.   These are created dynamically and usually have the most recent data available.   Other services have only one layer, like Wellsonly and 2009Imagery.   These layers may come up faster.

To set up the connection:

1. Bring up ArcCatalog
2. Along the left side, expand "GIS servers."
3. Double click "add ArcGIS Server"
4. Choose the default of connecting as a user
5. The URL to use is http://maps.dnr.ne.gov/arcgis/services
    To see the REST services directly in your web browser use the URL
    http://maps.dnr.ne.gov/arcgis/rest/services
6. No password is needed.   Just click Finish.
7. If you like, rename the link

To use the connection

1. Click the add data button,
2. Go to GIS Servers and double click the name you gave the connection is step 7 above.
3. Add the map service you want.   Wells has many layers including the most recent copy of registered wells.

If you have questions, contact me at steve.rathje@nebraska.gov.